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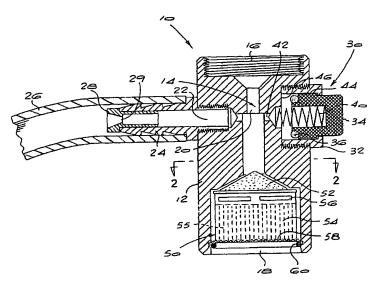
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(54) Title: DOSING DEVICE



(57) Abstract: The invention concerns a dosing device (10) comprising a conduit (14) for conveying a main liquid stream. The conduit has a first inlet (16), an outlet (18) and a zone (20) of reduced cross-section between the inlet and outlet. A passage (42, 44) extends between the zone and atmosphere and there is a control valve (30) operable, when the main stream is to be to be dosed with a dosing liquid, to close the passage such that a relatively low pressure is generated in the zone when the main liquid stream flows from the first inlet to the outlet through the zone. There is a second inlet (22) through which the dosing liquid can be drawn into the low pressure zone to mix with the main liquid stream and form a mixed stream. In addition there is an aerator located in the conduit downstream of the venturi to receive air through the outlet and introduce it into the mixed stream.

